

Razor sharp images

with the latest High Definition LCD display

An elegant TV design mounted on the wall is now reality. This Flat TV delivers best-in-class picture quality for your home entertainment set up.

Enhanced video performance

- Latest High Definition LCD display technology, resolution 1280 x 768p
- Digital motion compensation with Film Mode for sharp motion reproduction
- Active Control™ Plus+ with light sensor continually optimizes the best picture settings
- Integrated tuner that eliminates an external e-box

Stylish design

- Quality finish and matching design
- So slim you can mount it on your wall

Impressive sound

- Compact integrated stereo speaker system
- Virtual Dolby Surround that enhances your sound experience

Advanced connectivity

- The most modern and highest quality DVI connectivity



PHILIPS

Technical specifications

Picture

- Screen Size: 30" (76 cm)
- Visible Screen Size: 76 cm
- Aspect Ratio: Widescreen 16:9
- Display: LCD WXGA Active Matrix TFT
- Response Time LCD: 16ms tbc
- Resolution: WXGA - 1280 x 768p
- Brightness: 600 cd/m²
- Contrast Ratio: 600:1
- Viewing Angles: 170H/170V
- Anti-Aging Circuit
- Anti Reflex Coated Screen
- Digital Crystal Clear
- Progressive Scan
- 3/2 - 2/2 Motion Pulldown
- Active Control Plus+

Sound

- Sound Power: 2 x 15W RMS
- Virtual Dolby Surround
- 2 On Board Speakers

Ease of Use

- Plug & Play
- 100 preset channels
- Autostore
- Fine Tuning/Sorting
- Top Controls
- RC4334 (for DVD/DVD-R)
- Smart Picture Control: Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control: Movie, Speech, Music, Personal
- Smart Listening
- Dual I-ll
- 6 Widescreen modes: 4:3, Zoom 14:9, Zoom 16:9, Subtitle Zoom, Super Zoom, Widescreen, Fullscreen
- Wake Up Clock
- Smart Clock
- SleepTimer (up to 240 min.)
- Smart Lock (Child Lock + Parental Mode)
- Screen Saver Digital Clock Display

Connections

- AV1: CVBS, Audio L/R
- AV2: CVBS, Y/C, Audio L/R
- AV3: CVBS, Audio L/R
- YPbPr in: YPbPr, Audio L/R
- DVI in
- Monitor Out: CVBS, Audio L/R
- Side: CVBS, Y/C, Audio L/R, Headphone

Information

- 10 page Smart Text
- Program Information Line
- Picture In Graphics: Video windows in PC mode

Reception

- Tuning System: PLL Digital Tuning
- Tuner: VHF, UHF, S-Channel, Hyperband
- Aerial Input: 75 Ohm Coaxial (F-type)
- TV System: NTSC
- Video Playback: NTSC

Supported Display Resolutions

| Standard | Resolution | Refresh Rate |
|----------|------------|----------------------|
| VGA | 640 x 480 | 60, 72, 75, 85Hz |
| VGA | 720 x 400 | 70, 85Hz |
| VGA | 640 x 350 | 70, 85Hz |
| MAC | 640 x 480 | 66.67 |
| MAC | 832 x 624 | 74.55 |
| SVGA | 800 x 600 | 56, 60, 72, 75, 85Hz |
| XGA | 1024 x 768 | 60, 70, 75, 85Hz |
| WXGA | 1280 x 768 | 60, 75Hz |

Miscellaneous

- Ambient Temperature +5/+40°C
- Mains: AC 110-120V, 60Hz
- Power Consumption: Normal Operation 185W, Stand by <2W
- Set Weight: ±39.7 lbs.
- Weight Incl. Packaging: ±66.1 lbs.
- Set Dimension (WxHxD): 35.3"W x 19.3"H x 3.4"D
- Box Dimension (WxHxD): 37.5"W x 26.3"H x 9.4"D
- TV Color: Silver Frost (11027)
- Wall mounting bracket
- Designer table top stand included

Product highlights

Flat, Slim, Wide

True flat multimedia TV which can be mounted on the wall like a painting.

LCD Active Matrix TFT Panel

This new generation panel technology offers superior quality with higher contrast levels, more brightness and color, a faster response time and a wide viewing angle. This vibrant and sharp image will offer you the utmost viewing experience.

Digital Crystal Clear

A unique package of picture innovations including Combfilter, Dynamic Contrast, Color Enhancement and Luminance Transient Processing. Digital Crystal Clear, using 10 bit processing, offers 30% more contrast, natural colors and a high level of detail.

Active Control Plus+

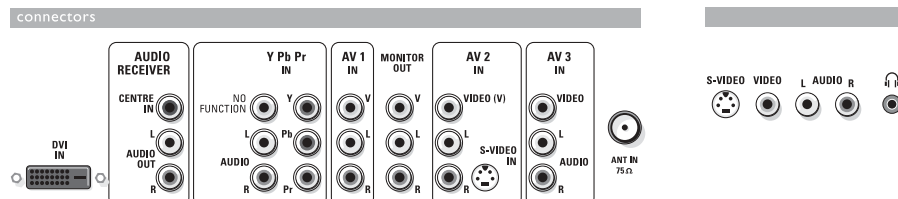
Active Control Plus+ automatically analyzes, 50 times per second, the incoming signal and adjusts the key picture settings on Sharpness, Digital Noise Reduction, Color and Contrast. The ambient light sensor adjusts the settings according to the viewing conditions in the room. Active Control Plus+ thus offers the best possible picture settings any time, any source.

Virtual Dolby Surround

Full multichannel sound processing from DVD's for an enhanced cinema surround sound effect without the need for rear speakers.

Plug & Play

The ultimate ease of use feature for quick automatic searching, sorting and storing of all the available channels.



UPC 0 37849 94596 4

Date of issue 2004-05-13

Printed in USA 2004-05-21

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